



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

826

7590

03/20/2006

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER

SMITH, PETER J

ART UNIT PAPER NUMBER

2176 DATE MAILED: 03/20/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/685 313	10/10/2000	Brandon Mitchell Burrell	42626/204668	4354

TITLE OF INVENTION: DATA STRUCTURE, METHODS, AND COMPUTER PROGRAM PRODUCTS FOR STORING TEXT DATA STRINGS USED TO DISPLAY TEXT INFORMATION ON A DISPLAY TERMINAL

APPLN. TYPE	SMALL ENTITY	SMALL ENTITY ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected I	below or directed otherwise	in Block 1, by (a)	specifying a	new corres	pondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
826 75	90 03/20/2006			nave		_	
	ICA PLAZA ON STREET, SUITE 4	000		I her State addr trans	Center that the center of the	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
CHARLOTTE, NO	28280-4000						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,313	10/10/2000	Brandon Mitchell B				42626/204668	4354
TITLE OF INVENTION: D TO DISPLAY TEXT INFO			PUTER PROGI	RAM PRO	DUCTS FOR STO	DRING TEXT DATA STRIN	GS USED
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$0	\$1400	06/20/2006
EXAM	IINER	ART UNI	т	CLASS	-SUBCLASS]	
SMITH,	PETER J	2176		707-542000		_	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to				
(A) NAME OF ASSIGN	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee d of this form is NOT	data will appea a substitute fo (B) RESIDEN	ar on the por filing an	atent. If an assignassignment.	nee is identified below, the of COUNTRY) Corporation or other private gr	
4a. The following fee(s) are enclosed: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.			·	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss rublication Fee (if required) ords of the United States Pat	ue Fee and Publicati will not be accepted ent and Trademark (ion Fee (if any from anyone of Office.) or to re-a other than t	oply any previous he applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature Date							
					=	No	
Alexandra, Virginia 22313	-1450.					the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Der S. SEND TO: Commissioner displays a valid OMB contro	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/685,313		10/10/2000	Brandon Mitchell Burrell	42626/204668	4354		
826	7590	03/20/2006		EXAMINER			
ALSTON & B	IRD LLF	P	SMITH, PETER J				
BANK OF AMERICA PLAZA				ART UNIT	PAPER NUMBER		
101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000				2176 DATE MAILED: 03/20/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 923 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 923 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.